



Docket No.: SON-2043
(80001-2043)
(PATENT)

#10/8
ca
7/23/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Shuzo SATO, et al.

Application No.: 09/800,580

Group Art Unit: 1765

Filed: March 8, 2001

Examiner: T. Mackey

For: METHODS OF PRODUCING AND POLISHING SEMICONDUCTOR DEVICE AND
POLISHING APPARATUS

RECEIVED
JUL 22 2003
TC 1700

RESPONSE

MS NON-FEE AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated April 1, 2003 (Paper No. 8), please amend the
above-identified U.S. patent application as follows:

SUMMARY OF AMENDMENTS

SPECIFICATION

- ☐ There are no amendments to the specification.
- ☒ Marked up replacement(s) paragraphs are presented in a separate section.

CLAIMS

- ☐ There are no amendments to the claims.
- ☒ A complete listing of all claims ever present in this case in ascending order with status identifier is presented in a separate section.

DRAWINGS

- ☐ There are no amendments to the drawings.
- ☒ Replacement sheets for the original drawings are attached along with a marked-up copy showing changes.



AMENDMENT TRANSMITTAL LETTER

Docket No.
SON-2043

Application No.
09/800,580

Filing Date
March 8, 2001

Examiner
T. Mackey

Art Unit
1765

Applicant(s): Shuzo SATO, et al.

Invention: METHODS OF PRODUCING AND POLISHING SEMICONDUCTOR DEVICE AND
POLISHING APPARATUS

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

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TC 1700

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	52	- 111 =		x	0.00
Independent Claims	3	- 9 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					

☒ Large Entity

☐ Small Entity

☐ No additional fee is required for this amendment.

☐ Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.

☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge and credit Deposit Account No. 18-0013
as described below. A duplicate copy of this sheet is enclosed.

☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Ronald P. Kananen
Attorney Reg. No.: 24,104

RADER, FISHMAN & GRAUER PLLC
1233 20th Street, N.W., Suite 501
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Dated: July 18, 2003



1765
\$7

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 110.00

Complete if Known

Application Number	09/800,580
Filing Date	March 8, 2001
First Named Inventor	Shuzo Sato
Examiner Name	T. Mackey
Art Unit	1765
Attorney Docket No.	SON

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number: 18-0013

Deposit Account Name: Rader, Fishman & Grauer PLLC

The Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	110.00
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 110.00

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims: 52 -111** = x = 000

Independent Claims: 3 -9** = x = 000

Multiple Dependent: =

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 576.00

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Name (Print/Type)	Ronald P. Kananen	Registration No. (Attorney/Agent)	24,104	Telephone	(202) 955-3750
Signature		Date	July 18, 2003		